NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.go

NOTICE OF ALLOWANCE AND FEE(S) DUE

30542 7590 07/28/2009

FOLEY & LARDNER LLP P.O. BOX 80278

SAN DIEGO, CA 92138-0278

EXAMINER DINH, KHANH O

PAPER NUMBER ARTHNIT

2451

DATE MAILED: 07/28/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
10/712,370	11/14/2003	Miraj Mostafa	061462-0260	1439				
TITLE OF INVENTION: DATA TRANSMISSION								

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/28/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificate	form should be used for correspondence includir d below or directed oth	or transmitting the IS og the Patent, advance nerwise in Block 1, by	SUE FEE and PUBLICAT orders and notification of (a) specifying a new corre	ION FEE (if requi maintenance fees w spondence address;	red). B rill be r and/or	locks 1 through 5 sl mailed to the current (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
MIMINERANCE ICE DOMICARIORS. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
30542	7590 07/28	/2009	nav				
FOLEY & LAF P.O. BOX 80278 SAN DIEGO, CA			I he Stai add tran	reby certify that thi es Postal Service w ressed to the Mail smitted to the USP	is Fee(s ith suff Stop FO (57)	of Mailing or Trans.) Transmittal is being ficient postage for firs SSUE FEE address. 1) 273-2885, on the d	inssoli g deposited with the United tt class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/712,370	11/14/2003		Miraj Mostafa			061462-0260	1439
TITLE OF INVENTION:		ON					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	10/28/2009
EXAMI	NER	ART UNIT	CLASS-SUBCLASS	1			
DINH, KE	IANH Q	2451	709-203000	•			
Change of corresponde CFR 1.363).			For printing on the p (1) the names of up to			evs 1	
Change of corresponded Address form PTO/SB	ondence address (or Cha /122) attached.	inge of Correspondence	or agents OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.							
			N THE PATENT (print or ty				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Com	ified below, no assign	ee data will appear on the p OT a substitute for filing an	atent. If an assigne	ee is id	entified below, the de	ocument has been filed for
(A) NAME OF ASSIC			(B) RESIDENCE: (CITY				
Please check the appropri	ate assignee category or	categories (will not be	printed on the patent):	Individual 🗖 Co	rporati	on or other private gro	oup entity Government
4a. The following fee(s) a	re submitted:		4b. Payment of Fee(s): (Ples	se first reapply an	y prev	iously paid issue fee	shown above)
Issue Fee	o small antity discount r	normittad)	A check is enclosed.	of Ecom PTO 2029	ic atta	ahad	
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Stat	us (from status indicate SMALL ENTITY statu		b. Applicant is no lon				
			nted from anyone other than lark Office.				
				Date			
Authorized Signature							
Typed or printed name				Registration N			
This collection of informs an application. Confident submitting the completed this form and/or suggestion Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC (3-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFE U.S.C. 122 and 37 CFE U.S.C. 122 and 137 C	ation is required to obtain or R 1.14. This collection is es any depending upon the indi- the Chief Information Offic R COMPLETED FORMS T	retain a benefit by the timated to take 12 no ridual case. Any co er, U.S. Patent and ' D'THIS ADDRESS	he publi ninutes mment: Tradem	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depa O TO: Commissioner	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 07/28/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/712,370	11/14/2003	Miraj Mostafa	061462-0260 1439				
30542	590 07/28/2009		EXAMINER				
FOLEY & LARDNER LLP P.O. BOX 80278			DINH, KHANH Q				
			ART UNIT	PAPER NUMBER			
SAN DIEGO, CA	92138-0278	2451					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 978 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 978 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/712.370 MOSTAFA, MIRAJ Notice of Allowability Examiner Art Unit Khanh O Dinh 2451 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 3/30/2009. The allowed claim(s) is/are 1,2,4,5,7-20 and 22-37. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 11/14/2007 ☐ Examiner's Comment Regarding Requirement for Deposit. 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other . /Khanh Q Dinh/

Primary Examiner, Art Unit 2451

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or
additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the
payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with G. Peter Albert Jr. (the Undersigned Attorney, Reg. No.37,268) on 7/20/2009.

The application has been amended as follows:

IN THE CLAIMS:

Please amend claims 36 and 37 as follows:

-- 36. (Currently Amended) A computer program product stored in a computer readable storage medium for controlling a multimedia messaging user agent, comprising:

computer program code enabling the user agent to receive a multimedia message transmission; computer program code enabling the user agent to separate a non-streamable media component from the multimedia message transmission;

computer program code enabling the user agent to separate from the multimedia message transmission a descriptor representing a stored streamable media component and containing information necessary to initiate a streaming session, the information necessary to initiate the streaming session comprising a pointer;

computer program code enabling the user agent to retrieve, using the descriptor, the stored

Application/Control Number: 10/712,370

Art Unit: 2451

streamable media component described by the descriptor; and

computer program code enabling the user agent to obtain session description data using the pointer; wherein the computer program code enabling the user agent to initiate a streaming session being configured to use the session description data to initiate the streaming session.

medium for controlling a multimedia messaging network entity, comprising:

computer program code enabling the network entity to receive receiving a multimedia message

containing a streamable media component;

computer program code enabling the network entity to replace the streamable media component

with a descriptor providing information allowing a recipient user agent to initiate a streaming

37. (Currently Amended) A computer program product stored in a computer readable storage

session to retrieve the streamable media component, wherein the information allowing the multimedia user agent to initiate a streaming session comprises a pointer using which session description data necessary to initiate a streaming session can be obtained; and computer program code enabling the network entity to send to the recipient user agent a notification message that the multimedia message is available to the recipient user agent; computer program code enabling the network entity to receive a multimedia message retrieve request from the user agent;

computer program code enabling the network entity to send the multimedia message to the recipient user agent responsively to receiving the retrieve request, the multimedia message including a non-streamable media component and the pointer. --

Application/Control Number: 10/712,370 Page 4

Art Unit: 2451

Allowable Subject Matter

Claims 1, 2, 4, 5, 7-20, 22-37 are allowed.

Reason for allowance

3. This communication warrants no examiner's reason for allowance, as applicant's reply makes evident the reason for allowance, satisfying the record as whole as required by rule 37 CFR 1.104(e). In this case, the substance of applicant's remarks filed on 3/30/2009 with respect to the added claim limitation point out the reason claims are patentable over the prior art of record. Thus, the reason for allowance is in all probability evident from the record and no statement for examiner's reason for allowance is necessary (see MPEP 13202.14).

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (571) 272-3936. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, FOLLANSBEE JOHN, can be reached on (571) 272-3964. The fax phone number for this group is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

Application/Control Number: 10/712,370 Page 5

Art Unit: 2451

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Khanh Dinh/

Primary Examiner, Art Unit 2451

Application/Control Number: 10/712,370 Page 6

Art Unit: 2451